

ABSTRACT

A trimming locking circuit is provided for IC using a programmable fuse array for after-assembly trimming procedures. In one embodiment, a trimming locking circuit is provided for a single power supply input into the programmable fuse array. In another embodiment, a trimming locking circuit is provided to operate with two or more power supply inputs. The trimming locking circuit electrically isolates the programmable fuse array from over voltage conditions on the power supplies.